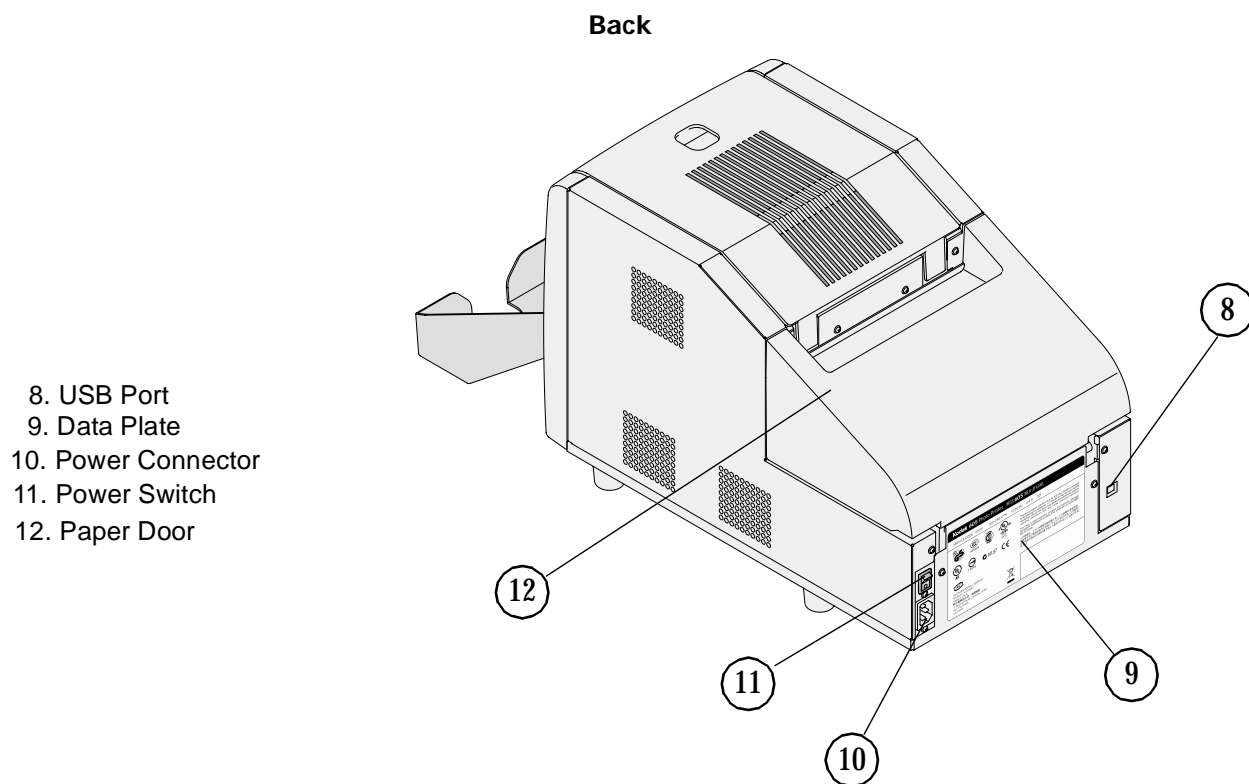
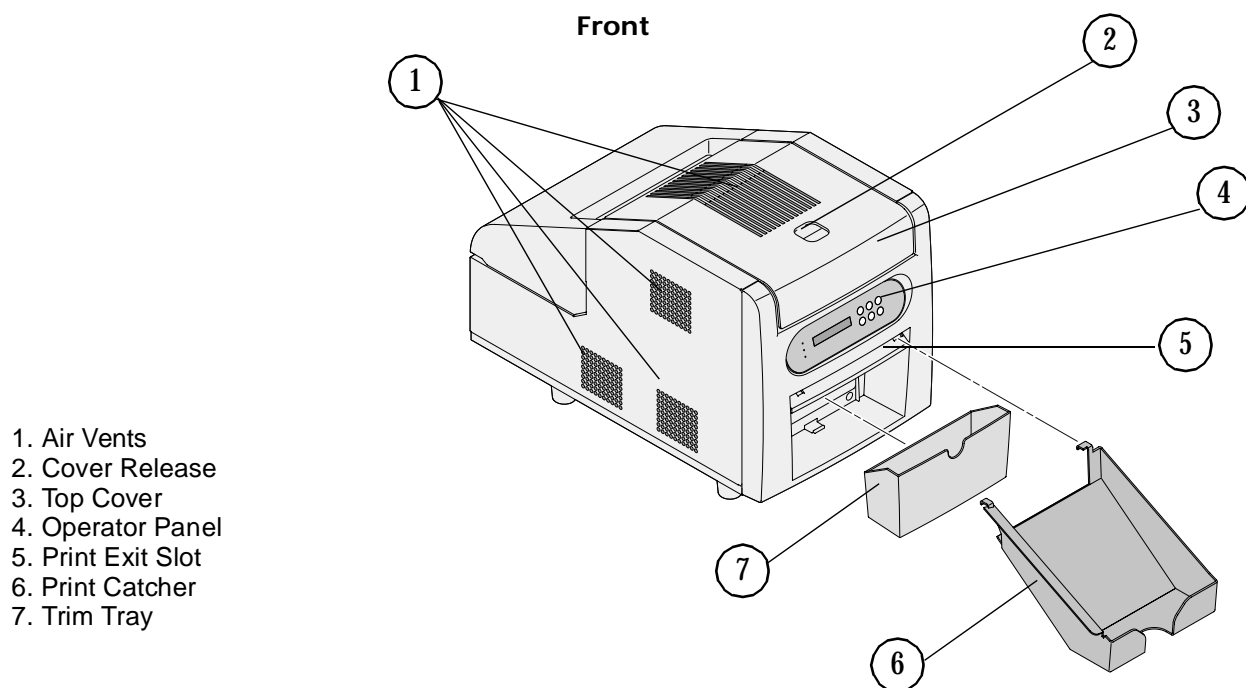


Kodak

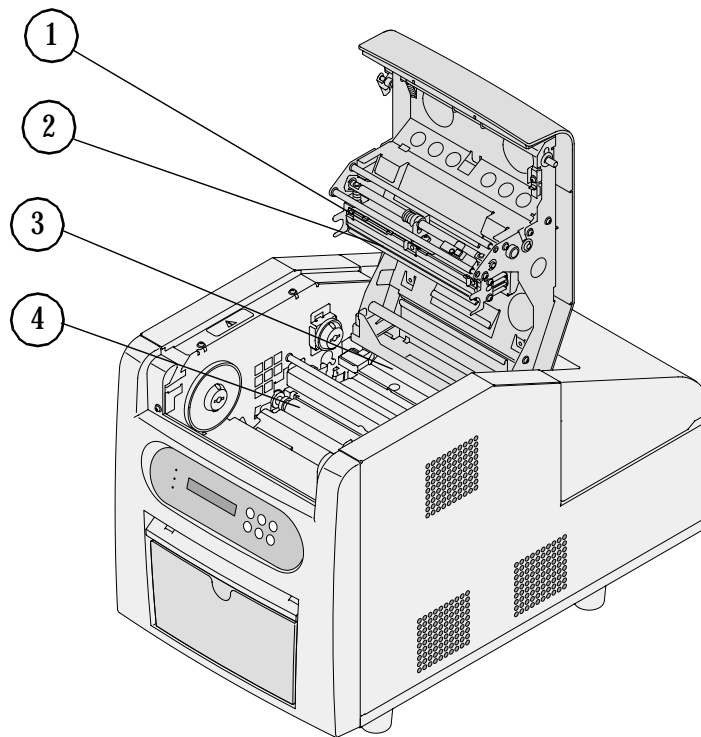
605 Photo Printer

User's Guide





Internal View



- 1. Thermal Print Head
- 2. Peel Plate
- 3. Cleaning Roller
- 4. Platen Roller

Operator Panel

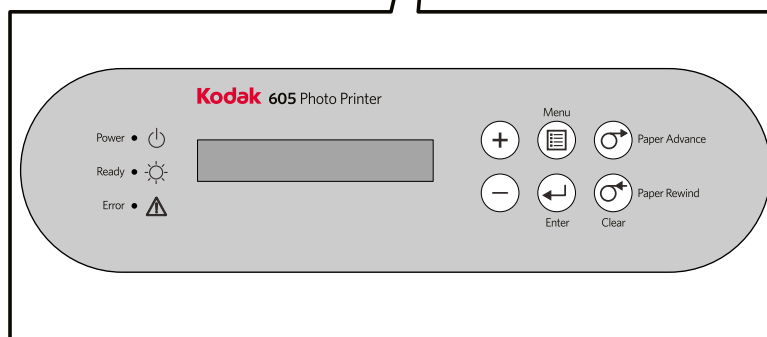
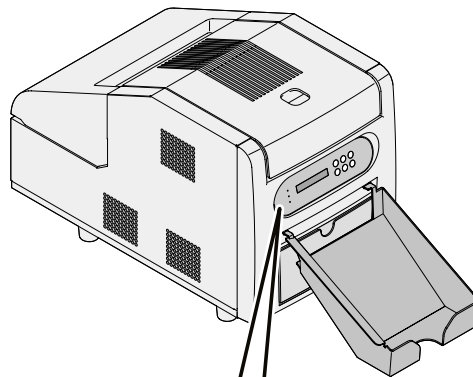


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1 Installing the Printer Driver

The printer driver is software that lets the operating software access the printer's features.

The WINDOWS XP/VISTA Operating System 605 printer driver requires the following:

Operating System	Service Pack	Minimum Memory
WINDOWS 2003 Server	SP1	256 MB
WINDOWS XP Home	SP2	128 MB
WINDOWS XP Professional	SP2	128 MB
WINDOWS XP Professional (x64)	SP1	256 MB
WINDOWS VISTA		512 MB
WINDOWS VISTA (x64)		512 MB

The printer driver also requires a functional USB port to communicate with the printer. The printer is compliant with the USB 2.0 protocol.

NOTE: If your equipment only supports the USB 1.1 protocol, data communication to the printer is slower and may affect print times.

Installing the Printer Driver

IMPORTANT: *You must have Administrator privileges to install the printer driver.*

NOTE: The driver installer automatically removes older versions of the 605 printer driver.

1. Insert the CD that came with the printer into your CD-ROM drive.
*The CD Browser should launch automatically. If it does not, double-click the **Kodak605.exe** file in the CD root directory.*
2. Select your language.
3. Click **Software**.

NOTE: Before installing the software, read the Printer Driver Readme file for important information and updates.

4. Click **Printer Driver** to start the installer.
5. Follow the on-screen instructions to install the printer driver.

Borderless Printing

For borderless printing, set the size of the image as follows:

Page Size	Image Size
4 x 6 in. (10.16 x 15.24 cm)	4.1 x 6.1 in. (10.4 x 15.5 cm) or 1240 x 1844 pixels
6 x 8 in. (15.24 x 20.32 cm)	6.1 x 8.1 in. (15.5 x 20.57 cm) or 1844 x 2434 pixels

To set the size you can:

- Crop or resize the image to one of the image sizes listed above.
- Set the scaling to 103 percent (using the printer driver's Properties/Advances option).
- Use the Scale to Fill option if your software program supports this feature.

Customizing Printing Preferences

The Printing Preferences dialog box displays options for setting defaults for how your printer will print.

1. For your operating system, do the following:

WINDOWS VISTA	WINDOWS XP
Select Start>Control Panel>Hardware and Sound>Printer .	Select Start>Printers and Faxes .

2. Right-click your printer.
3. Select **Printing Preferences**.
4. Adjust the printing preferences for your printer.

Uninstalling the Printer and Printer Driver

IMPORTANT: *You must have Administrator privileges to uninstall the printer and printer driver.*

WINDOWS XP Operating System

1. Select **Start>Printers and Faxes**.
The Printers and Faxes dialog box appears.
2. Right-click the printer you want to remove, and select **Delete**.
3. Click **Yes**.
4. To remove the printer driver software:
 - Select **File>Server Properties**.
 - Select **Drivers**.
 - Select the printer driver you want to remove, and click **Remove**.
 - Click **Yes**.
 - Click **Close**.

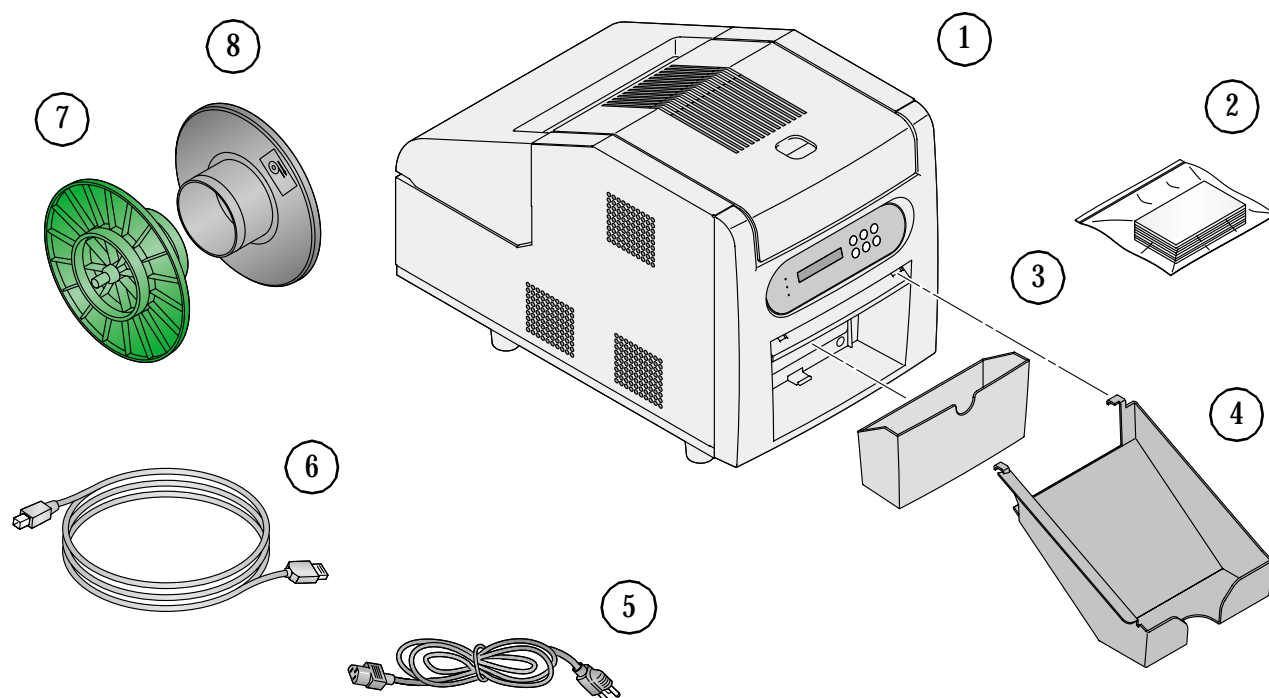
WINDOWS VISTA Operating System

1. Select **Start>Control Panel>Hardware and Sound>Printer**.
The Printers dialog box appears.
2. Right-click the printer you want to remove, and select **Delete**.
3. Right-click the dialog and select **Run as administrator>Server Properties**.
4. If the User Account Control dialog appears, click **Continue**.
5. To remove the printer driver software:
 - Select **Drivers**.
 - Select the printer driver you want to remove, and click **Remove...**
 - Select "Remove driver and driver package".
 - Click **OK**.
 - Click **Yes**.
 - Click **Delete**.
 - Click **OK**.

2 Setting Up the Printer

Package Contents

The KODAK 605 Photo Printer is packaged with the following items:



1. Printer
2. KODAK Thermal Printer Cleaning Kit
3. Trim Tray (not installed)
4. Print Catcher (not installed)
5. Power Cable
6. USB Cable
7. Paper Flange with gear (Green)
8. Paper Flange with out gear (Black)
9. User Guide and software CD, not pictured (The User Guide is provided on the CD, and not in printed form.)

Before You Begin

IMPORTANT: *The printer is shipped with several power cables. Be sure to use the correct power cable for your country.*

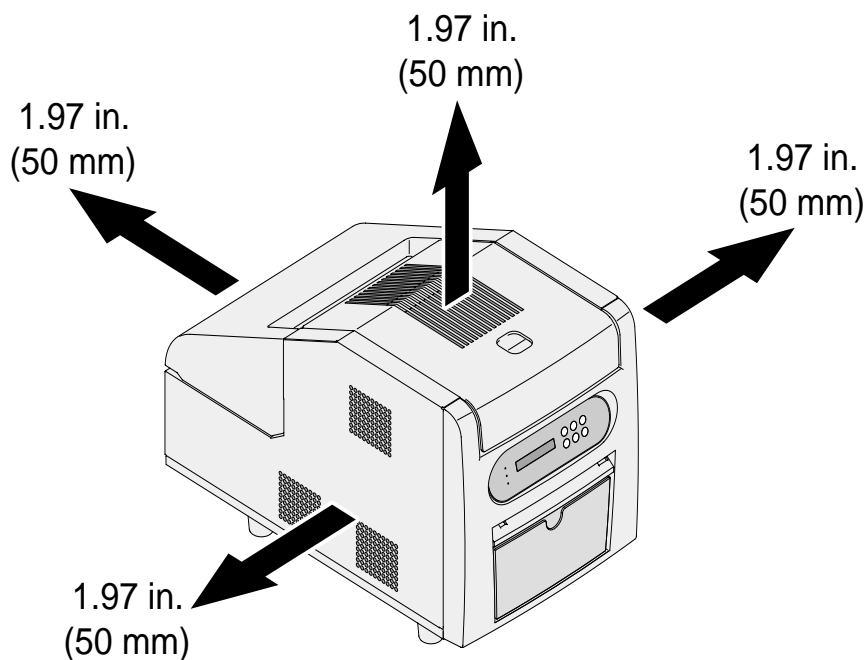
Have the following items available before you begin your printer setup:

- KODAK Photo Print Kit 6800/4R or KODAK Photo Print Kit 6800/6R which contains the correct paper and ribbon for the best print quality and print life from your printer. See Appendix A for details on the Photo Print Kit (sold separately).
- USB cable (included).

IMPORTANT: *The printer weighs 40 lb (18 kg) and is heavier at the front than at the back. Use caution when lifting or moving the printer.*

Recommended Air Flow Clearances

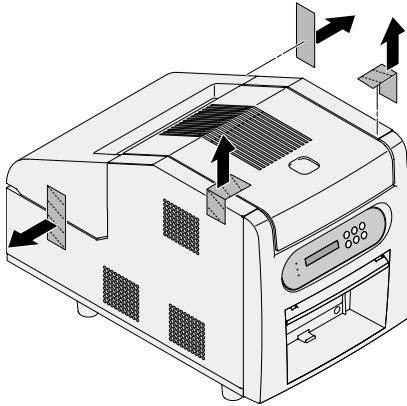
If you plan to install the printer in a restricted space such as in a cabinet, refer to the following illustration for the recommended air flow clearances.



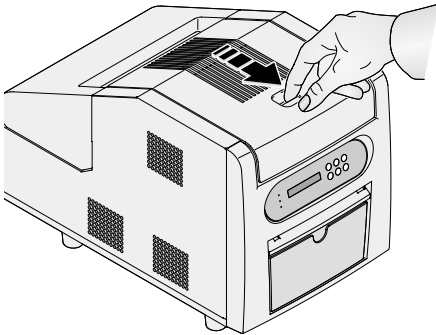
Removing the Packing Material

Keep the carton and packing inserts for repacking and transporting the printer.

1. Remove the tape from the top cover and paper door.

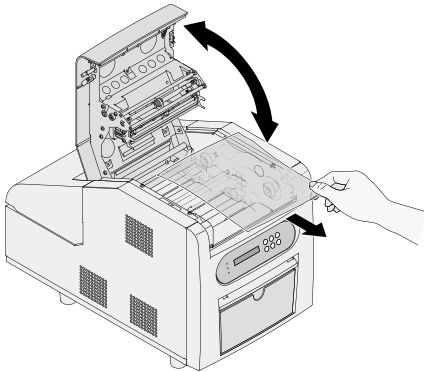


2. Slide the cover release toward you.



IMPORTANT: *The cover does not open beyond a 90° angle.*

3. Open the top cover carefully.
4. Remove the packing material.



Installing the Trim Tray

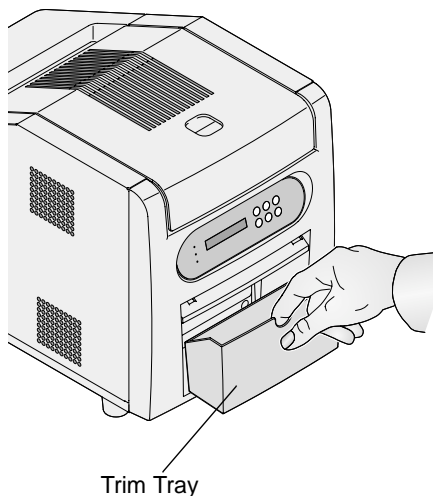


CAUTION:

There are sharp cutter blades inside the printer. Do not insert hands or objects.

The trim tray collects paper trimmings that are generated when the printer cuts the prints.

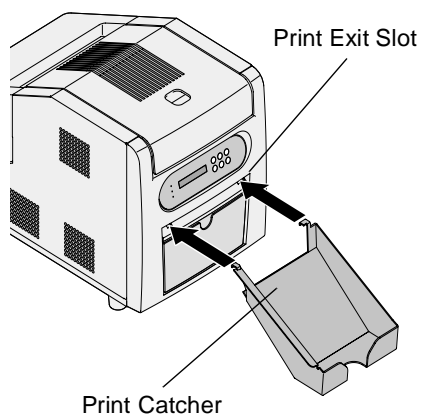
1. Insert the trim tray into the printer as shown.
2. To keep your prints dust-free and to prevent paper jams, empty the trim tray each time you change the paper.



Installing the Print Catcher

The print catcher collects the finished prints as they exit the printer.

- Attach the print catcher to the print exit slot as shown.



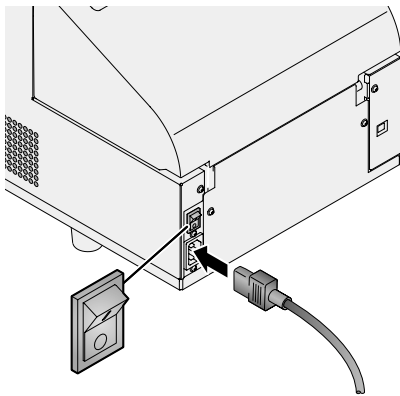
Connecting the Cables

IMPORTANT: *You must install the printer driver before connecting the cables.*

Install the printer driver software before you connect the cables. See [Chapter 1 , Installing the Printer Driver](#), for instructions.

Connecting the Power Cable

If you received more than one power cable with your printer, make sure to use the correct power cable for your country.



1. Check that the power switch is turned off (○).

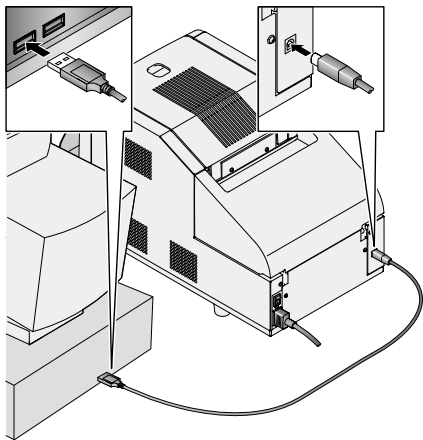


CAUTION:

The power outlet must be grounded. An ungrounded outlet can cause fire, electric shock, or harmful interference to nearby electrical devices.

2. Connect the power cable to the power connector on the back of the printer and to a grounded power outlet.

Connecting the USB Cable



1. Check that the power switch is turned off (○).
2. Connect the USB cable that was included with the printer to the USB connector on the back of the printer and to the USB connector on the computer.

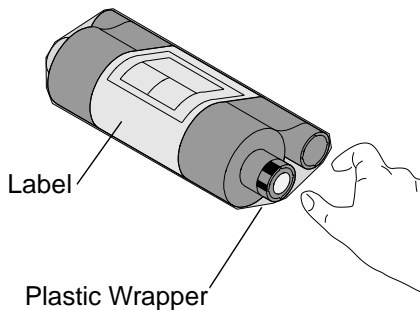
Loading the Ribbon

Make sure that you have a KODAK Photo Print Kit 6800/4R or KODAK Photo Print Kit 6800/6R available. These kits contain the correct size ribbon for your printer. See Appendix A for details on the Photo Print Kits (sold separately).

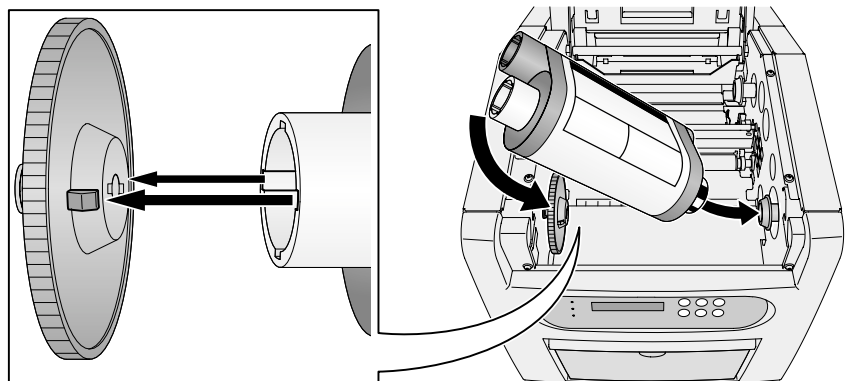
NOTE: Images remain on the ribbon after printing. If you need to maintain confidentiality, dispose of the used ribbon appropriately.

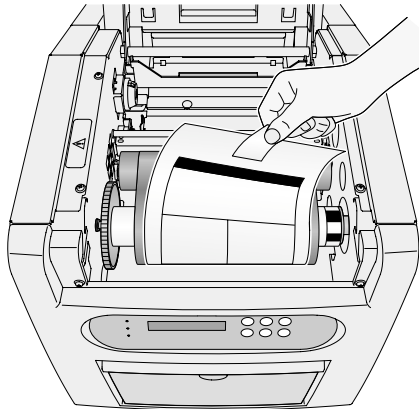
1. If you are replacing a ribbon, remove the used ribbon.
2. Insert your fingers into the holes in the plastic wrapper on the end of the ribbon. Remove the plastic wrapper from the ribbon.

IMPORTANT: *Do not remove the label from the ribbon at this time.*

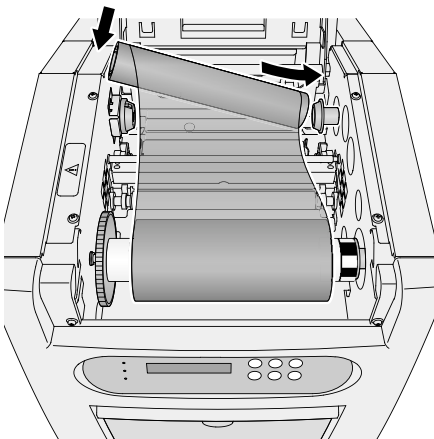


3. Insert the bar code end of the supply spool into the spool holder on the right.
4. Insert the left side of the supply spool into the spool holder on the left.
5. Adjust the supply spool until the spool locks into the spool holder.





6. Remove the label.



7. Insert the right side of the take-up spool into the spool holder on the right.

8. Insert the left side of the take-up spool in the spool holder on the left.

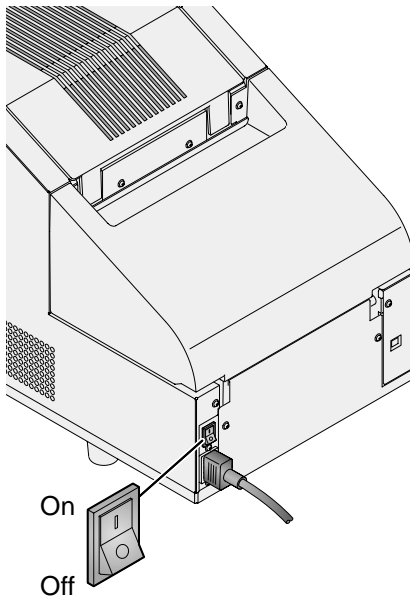
9. Adjust the take-up spool until the spool locks into the spool holder.

IMPORTANT: *Slack in the ribbon can cause a paper jam.*

10. Turn the supply spool to remove any slack in the ribbon.

11. Close the top cover.

Turning On the Printer



1. Press the power switch to on (|).

On the operator panel, the orange Power light illuminates and the Ready message appears when the printer is initialized.

2. To turn off the printer, press the power switch to off (○).

Loading the Paper

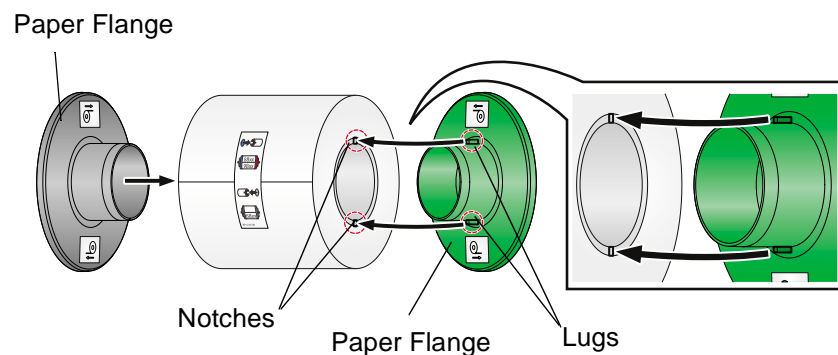
Make sure that you have a KODAK Photo Print Kit 6800/4R or KODAK Photo Print Kit 6800/6R available. These kits contain the correct size paper for your printer. See Appendix A for details on the photo print kits (sold separately).

1. Make sure that the printer power is on (|).
2. Remove the plastic from the new paper roll.

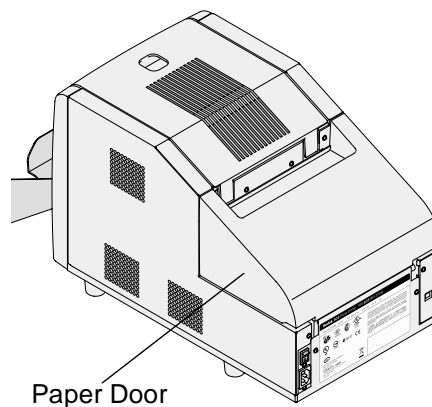
IMPORTANT: *Do not remove the label from the paper roll until you have successfully loaded the paper in the printer.*

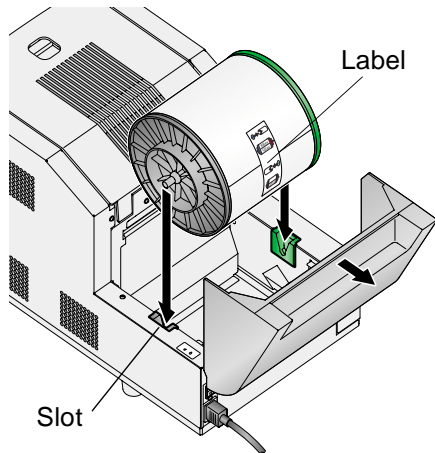
3. Attach the paper flanges to each end of the paper roll.
 - a. Align the lugs on the green paper flange with the notches on the paper roll.
 - b. Insert green paper flange into the notched end of the paper roll.
 - c. Insert the black paper flange on the paper roll.

NOTE: Be sure to match the lugs on the green paper flange with the notches on the left side of the paper roll. If you do not attach the paper flange correctly, the paper roll will not fit into the printer.



4. Open the paper door.

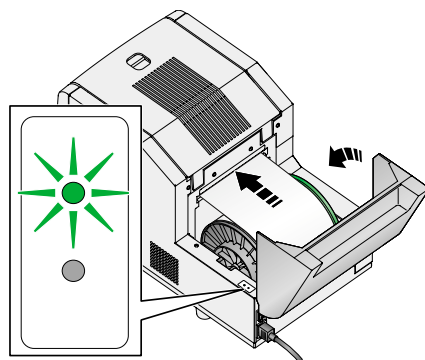




5. Carefully lower the paper roll into the slots. Match the geared flange (green) with the geared slot (green) on the printer.

6. Remove the label from the paper roll.

NOTE: Verify that the paper unrolls from the top of the roll.



7. Feed the paper into the rear printer slot until the red LED light turns off and the green LED light turns on.

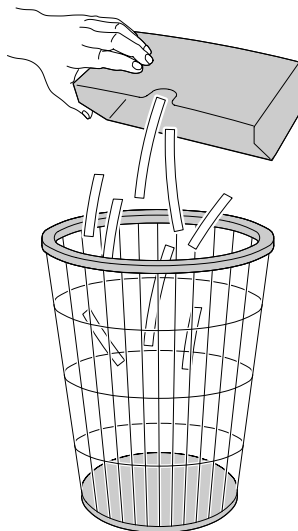
8. Close the paper door.

NOTE: Ribbon must be loaded in the printer before the paper automatically advances.

The printer advances the paper, then cuts and discharges 6 blank test prints—about 24 in. (61 cm). This reduces the possibility of fingerprints or other damage to the prints. It does not decrease the 750 4 x 6 in. (10 x 15 cm) print capacity of the paper roll.

The operator panel displays the Ready message.

IMPORTANT: *You must empty the trim tray each time you change the paper to keep your prints dust-free and to prevent paper jams.*



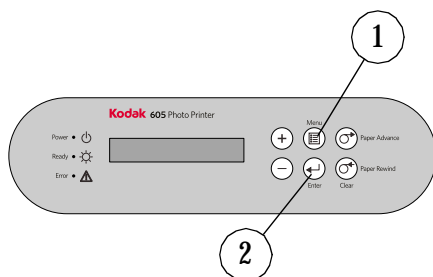
9. Empty and replace the trim tray.

Making a Test Print

Make a test print to check that the printer is installed and set up correctly.

1. Press **Menu** twice until Test Print Mode appears.
2. Press **Enter** to start printing the test print.

For more information on using the operator panel in Setup mode, see [“Using Setup Mode to Review Printer Settings”](#) on page 4-2.



Online User Guide

This User Guide and the Quick Setup Guide are also provided on the CD that came with your printer. The Guides are PDFs; ADOBE ACROBAT Reader (also provided) is required to read them. If necessary, follow the on-screen instructions to install ADOBE ACROBAT Reader.

3 Calibrating the Printer

The KODAK Calibration Utility (Calibration Utility) lets the KODAK 605 Photo Printer produce the best possible color response. Calibration adjusts the response of the printer so that a specific data input value yields a specific color density output.

The printer is shipped with default factory calibration values. You should be able to set up your printer and begin printing right away without having to first calibrate the printer. However, if you are dissatisfied with the color of your prints, follow the steps in this chapter to calibrate your printer.

Installing the Calibration Utility

IMPORTANT: *You must have Administrator privileges to install the printer driver.*

1. Insert the CD that came with the printer into your CD-ROM drive.

*The CD Browser should launch automatically. If it does not, double-click the **Kodak605.exe** file in the CD root directory.*

2. Select your language.
3. Click **Software**.
4. Click **Calibration Software** to start the installer.
5. Follow the on-screen instructions to install the calibration utility.

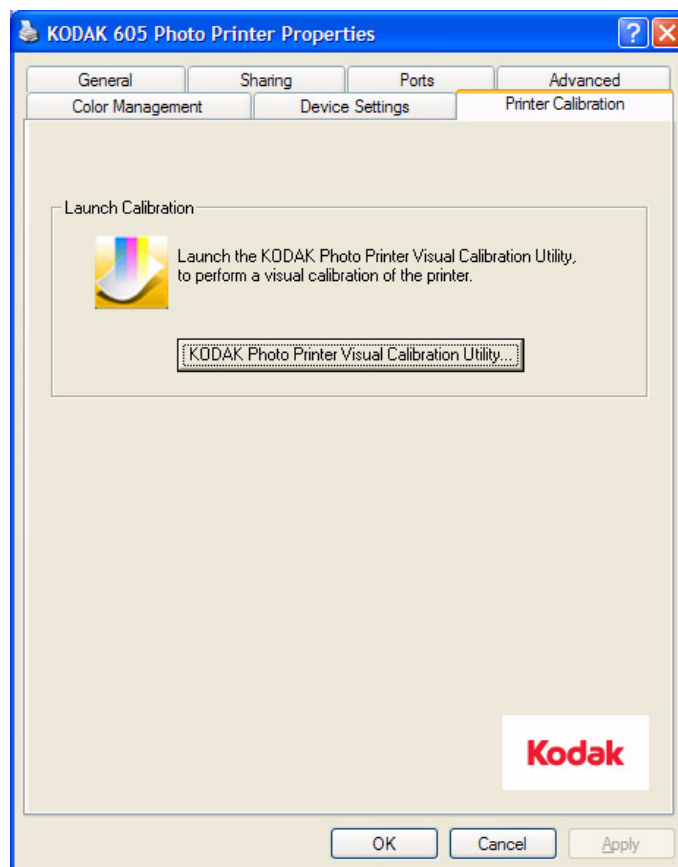
Launching the Calibration Utility

From the Printer Driver

1. For your operating system, do the following:

WINDOWS VISTA	WINDOWS XP
Select Start > Control Panel > Hardware and Sound > Printer .	Select Start > Printers and Faxes .

2. Click **KODAK 605 Photo Printer**.
3. Click **File**>**Properties**.
4. Click the **Printer Calibration** tab.



5. Click **KODAK Photo Printer Visual Calibration Utility...**

The KODAK Visual Calibration dialog box opens. The name of the printer and the paper installed appear in the upper left of the dialog box.

From the WINDOWS OS Desktop

1. Click **Start>Programs>KODAK Photo Printer>KODAK Photo Printer Calibration Utility**.

NOTE: If you have more than one Kodak printer that uses the Visual Calibration Utility for calibration, the following dialog box may appear.

2. Select the printer you wish to calibrate, and click **OK**.



The KODAK Visual Calibration dialog box opens. The name of the printer and the paper installed appear in the upper left of the dialog box.

Using the Calibration Utility

NOTE: Before you use the calibration utility, make sure you are familiar with how the printer operates.

Calibrate your printer whenever the color balance of the prints does not look right. You may also want to calibrate the printer after it has been serviced.

IMPORTANT: *Setting the printer to factory defaults returns the printer's calibration to known values.*

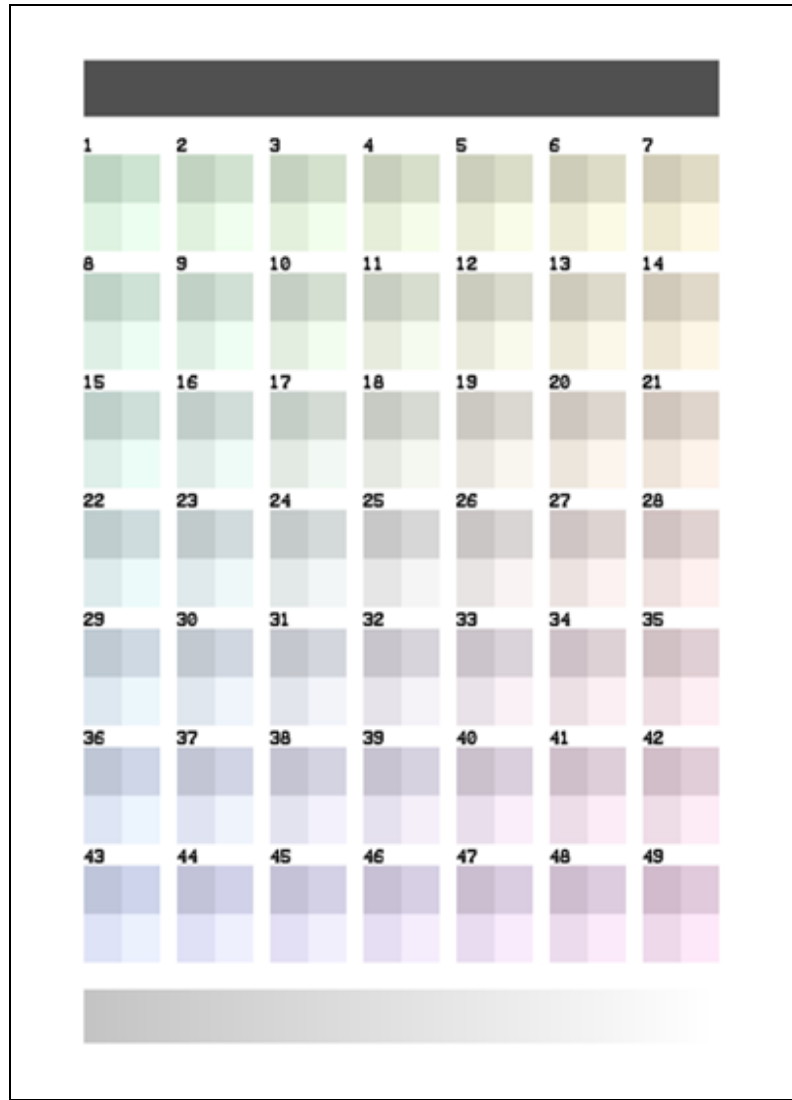
1. Click **Set Printer to Factory Defaults**.

The screenshot shows the 'KODAK Photo Printer Visual Calibration Utility' window. At the top, it identifies the printer as 'KODAK 605 Photo Printer' with a resolution of '6R (6 x 8 in.)' and features the Kodak logo. The interface is divided into five steps:

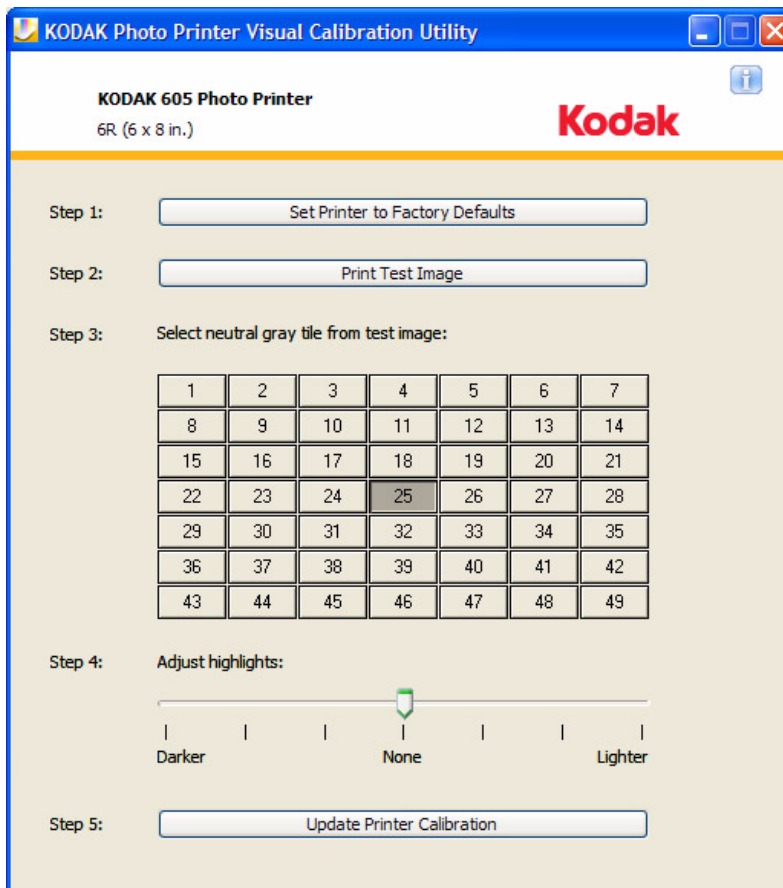
- Step 1:** A button labeled 'Set Printer to Factory Defaults'.
- Step 2:** A button labeled 'Print Test Image'.
- Step 3:** Labeled 'Select neutral gray tile from test image:', it displays a 7x7 grid of 49 numbered tiles. Tile 25, located in the fourth row and fourth column, is highlighted with a darker gray background.
- Step 4:** Labeled 'Adjust highlights:', it features a horizontal slider. The slider has tick marks at 'Darker', 'None', and 'Lighter'. A green arrow points to the 'None' position.
- Step 5:** A button labeled 'Update Printer Calibration'.

2. Click **Print Test Image**.

The printer prints the test print.



3. Examine the test print from the printer to determine the most neutral gray patch, and then click the patch in the Calibration Utility screen that corresponds with the most neutral patch on the test print.



IMPORTANT: *Only do Step 4 if you want to adjust the highlights so that your prints meet your personal preference. After adjusting the highlights, check your prints to make sure that they look the way you want.*

4. Move the slider to adjust the highlights.

IMPORTANT: *If you selected a patch in Step 3 or adjusted the highlights in Step 4, you must do Step 5.*

5. Click **Update Printer Calibration**.

The calibration utility calculates a new calibration table, which is downloaded to the printer and updates any adjustment you made to the highlights.

6. Click **Print Test Image** to make another test print to check the calibration results.

NOTE: Do Steps 3 - 6 until patch 25 is the most neutral gray.

Uninstalling the Calibration Utility

WINDOWS XP Operating System

1. Select **Start>Settings>Control Panel>Add or Remove Programs**
2. Select the application.
3. Select **Remove**.

WINDOWS VISTA Operating System

1. Select **Start>Control Panel>Programs>Uninstall a program**.
2. Select the application.
3. Select **Uninstall**.

4 Operating the Printer

Making Prints




You make prints using photo printing software applications. For application-specific printing information, see the user's guide or online Help for the software application.

Handling and Storing Prints

For best results:

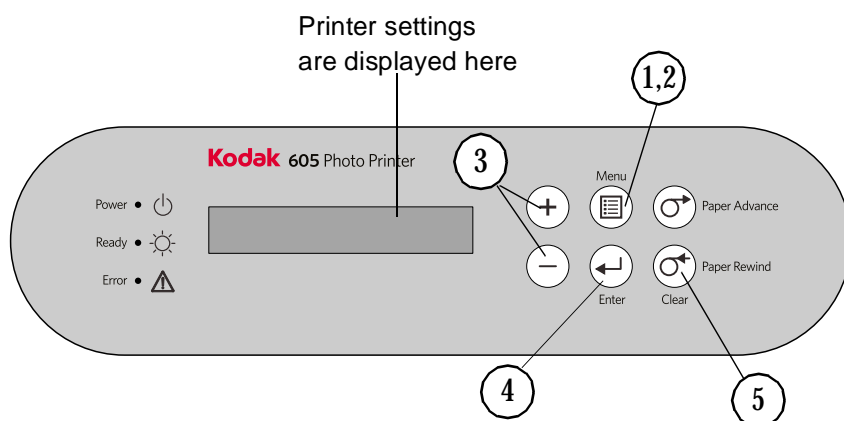
- Make sure hands are clean and free of food, oil, and grease.
- Store prints in a cool, dry environment free of chemical contamination.
- Store prints at temperatures below 72° F (25° C) for extended periods.
- Store prints at a relative humidity between 30% and 50%.
- Avoid exposure to high-intensity light sources, particularly fluorescent light and sunlight, which are rich in ultraviolet radiation.
- Avoid exposure to vinyl items (those made of polyvinyl chloride, PVC) and any plastic that contains plasticizer. If you use transparent sleeves, make sure that they are not PVC-based.

Understanding the Operator Panel Lights

Light	Color	Printer Status
 Power	Orange	The printer power is on.
 Ready	Green	The printer is ready to make prints.
 Error	Red	An error has occurred. See the message on the operator panel, then see “Resolving Operator Panel Error Messages” on page 6-2.

Using Setup Mode to Review Printer Settings

Use the operator panel to review printer settings in Setup mode.



1. Press **Menu** to enter Setup Mode.
2. Press **Menu** repeatedly to scroll through the printer settings.
3. Press +/- to scroll through selections.
4. Press **Enter** to initiate an action or accept a change.
5. Press **Clear** to exit Setup Mode.

Accessing the Printer Settings

Press **Menu** repeatedly to scroll through the printer settings in the following order.

Printer Setting	Operator Panel Display	Action Required
Printer ready	Ready	None. The printer is on and ready to make prints.
Changing energy save mode	Energy Save Mode	<p>Press Enter to turn Energy Save Mode on or off. The default is off. When turned on, the printer goes into a standby mode after 30 minutes, using less power. When the printer goes into standby, the time for the first print is increased. Press:</p> <ul style="list-style-type: none"> • Energy Save Mode • Enter • “+” or “-” to turn on or off • Enter • Clear
Making a test print	Test Print Mode	Press Enter to make a test print. See “Making a Test Print” on page 2-10 .
Check remaining media	Remain = XXX/YYY	None. XXX represents how many remaining prints you can make with the current paper roll. YYY represents the total number of prints on a paper roll. The counter is reset each time you press Paper Rewind .
Checking the printer total print count	Printed = XXXXXX	None. XXXXXX represents the total number of prints made since the printer was manufactured. This counter cannot be reset.
Checking the ribbon status	Donor = XXX[%]	None. XXX[%] represents the percentage of the installed ribbon that is available for making prints.
Checking the printer firmware version	Main Firm = XX . YY	None. XX . YY represents the printer control firmware version number.
Checking the image processing firmware version	DSP Firm = XX . YY	None. XX . YY represents the image processing firmware version number.
Checking the USB firmware version	USB Firm = XX . YY	None. XX . YY represents the USB firmware version number.
Checking the print parameter table version	TABLE Firm = XX . YY	None. XX . YY represents the print parameter table version number.

Printer Setting	Operator Panel Display	Action Required
Changing the wait time	Wait Time	<p>Press Enter to change wait time from 0 to 100 seconds. The default is 1 second. This only applies when printing 4R prints using 6R ribbon. The wait time is the length of time that the printer waits before it starts printing after receiving a 4R print. This allows the printer to receive a second 4R print that will print at the same time as the first 4R print. This decreases the print time when printing multiple 4R prints using 6R ribbon. Press:</p> <ul style="list-style-type: none">• Wait Time• Enter• “+” or “-” to change the number• Enter• Clear

5 Maintaining the Printer

To ensure good printer performance and high-quality prints, make sure that the KODAK 605 Photo Printer and its environment are clean and dust free.

Cleaning the Printer

Clean the exterior of the printer and the filter openings regularly to eliminate dust buildup and prevent dirt from entering the printer.



CAUTION:

Never use abrasives or harsh chemicals to clean any part of the printer. Do not allow any foreign objects or liquids to fall or spill inside the printer. Fire or electric shock could result. If any foreign object enters the printer, turn off the printer power immediately, remove the power cord, and contact your Kodak service representative.

1. Wipe the exterior of the printer, print catcher, and trim tray with a damp, lint-free cloth.
2. Vacuum the filter openings to remove dust.

Performing Routine Maintenance

To maintain good print quality:

1. Clean the platen roller monthly using the alcohol pads included in the KODAK Thermal Printer Cleaning Kit.
2. Only clean the thermal print head if directed to do so by a Kodak service representative. Do not include the thermal print head in your monthly cleaning process.

NOTE: If paper or ribbon is loaded in the printer, remove it before performing maintenance procedures.



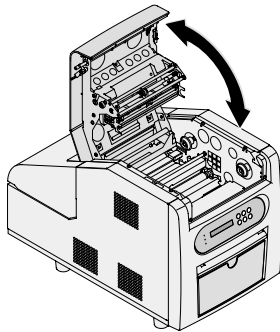
CAUTION:

Alcohol is a flammable liquid. It can cause eye irritation and dry skin. Prolonged or repeated skin contact may cause drying, cracking or irritation. Wash your hands with soap and water following any maintenance procedures where you use alcohol pads. For additional information, see the Material Safety Data Sheet (MSDS).

In the United States for information on health related issues, call 585-722-5151. Customers outside the U.S. can contact their local Kodak service representative. For environmental issues related to Kodak products, contact Kodak at 1-800-242-2424.

Cleaning the Thermal Print Head and the Peel Plate Edge

IMPORTANT: *Only do this procedure if directed to do so by a Kodak service representative.*



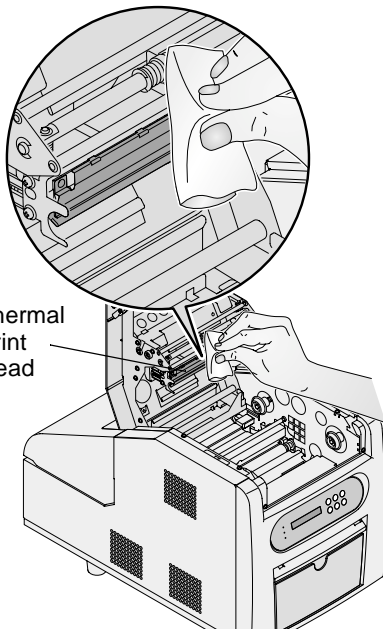
1. Make sure the power switch is turned off (○).
2. Open the top cover.



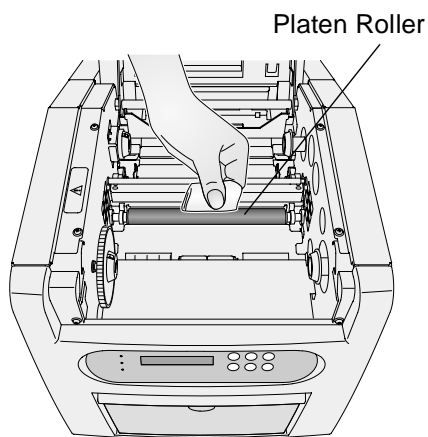
CAUTION:

The thermal print head becomes extremely hot during normal operation. Wait approximately five minutes to begin cleaning the head after you open the top cover. Fingerprints can damage the thermal head, which looks like a glass bar. Never touch it with your bare hands or fingers.

3. Remove a new alcohol pad from its packaging. Move the pad along the entire length of the thermal print head, in one direction only. When you clean the thermal head:
 - Apply firm, even pressure.
 - Make three passes along the thermal print head.
 - Use a clean part of the pad for each pass.
 - Use another clean alcohol pad to wipe the edge of the peel edge.



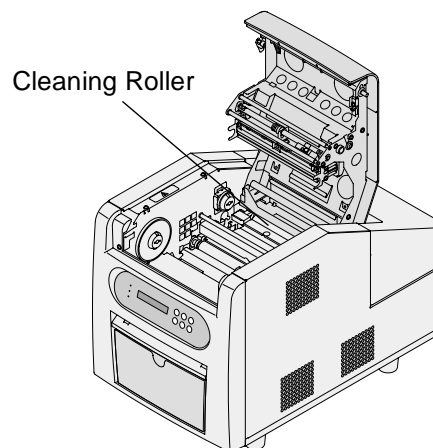
Cleaning the Platen Roller



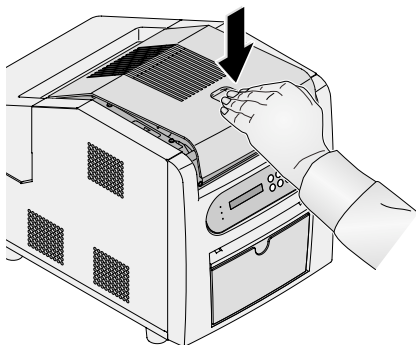
1. Remove an alcohol pad from its packaging. Wipe the rubber section of the platen roller with the pad.
2. Rotate the roller to clean the entire surface.
3. Allow the alcohol to dry completely (about five minutes) before you resume printing.
4. Close the top cover.

Cleaning the Cleaning Roller

It is essential to keep the cleaning roller clean to prevent dirt from transferring back onto the prints and to keep the printer operating correctly.



1. Remove an alcohol pad from its packaging. Wipe the rubber section of the roller with the pad.



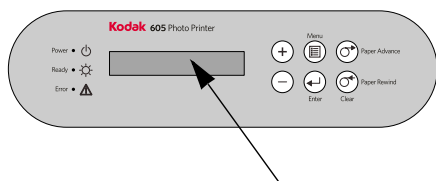
2. Allow the alcohol to dry completely (about five minutes) before you resume printing.
3. Close the top cover.

6 Troubleshooting

Resolving Potential Problems

Problem	Description or Cause	Possible Solution
Paper jam; error light is on, printer does not operate	Paper is jammed in the printer	Clear the paper jam. See “Clearing a Paper Jam” on page 6-3 .
Prints have vertical streaks	Thermal print head is dirty.	If directed by your Kodak service representative, clean the thermal print head. See “Cleaning the Thermal Print Head and the Peel Plate Edge” on page 5-2 .
Prints have streaks made up of small dots	The platen roller is dirty.	Clean the cleaning rollers. See “Cleaning the Platen Roller” on page 5-3 .
Print size or aspect ratio is not what you expected	The image file or printing options need to be adjusted in your photo printing software program.	<p>In your photo printing software program:</p> <ul style="list-style-type: none">• Use Fit to Page or Clip options if available.• Adjust the image size to match the paper size.• Make sure that the Portrait/Landscape setting matches the orientation of the image.• For more information, see the help for your photo printing software program. <p>NOTE: It is not necessary to adjust the image resolution (dpi) to match the printer resolution. The printer drive automatically scales your image to match the printer resolution.</p>
Insufficient memory errors occur on your computer after making a substantial number of prints	Your computer is low on RAM and/or disk caching memory. This occurs when you rotate, scale, or retouch high resolution images (>72 dpi).	<ul style="list-style-type: none">• Minimize the number of images open at the same time.• Delete the contents of the clipboard frequently.• Close all programs except the photo printing software program.• See the help for your photo printing software program for tips on memory optimization.• See page A1 for system requirements.

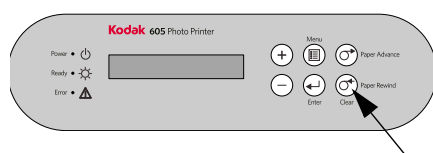
Resolving Operator Panel Error Messages



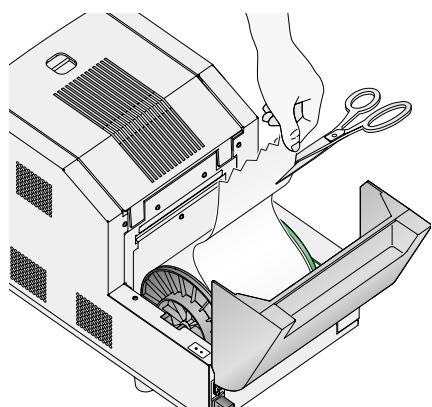
Refer to the following table to resolve errors reported on the operator panel. If the problem persists, contact your Kodak service representative.

Error Message	Description or Cause	Possible Solution
Paper Empty	The paper is empty or is not loaded.	Load the paper. See “Loading the Paper” on page 2-8.
Check Ribbon	The ribbon is empty, is not loaded, or is stuck to the paper.	Load the ribbon. See “Loading the Ribbon” on page 2-6.
Check Paper	The paper is stuck in the printer or paper path.	See “Clearing a Paper Jam” on page 6-3.
Cover Open	The printer cover is open.	Make sure that the cover is securely closed.
Incorrect Ribbon	The printer could not read the bar code on the ribbon.	Check that the ribbon has a bar code and/or replace the ribbon. See “Loading the Ribbon” on page 2-6.
Warming Up	The printer is warming up before printing.	Wait for the printer to complete warming up.
Cooling	The printer is too hot to print.	Wait for the printer to complete cooling.
Cutter jam	The cutter did not move completely to one side.	Check the paper path for a jam. See “Clearing a Paper Jam” on page 6-3.
Service XX.YY.ZZ	The printer has a problem which requires service.	<p>Contact your Kodak service representative. Have available:</p> <ul style="list-style-type: none"> • Error code number (XX.YY.ZZ). • Printer model number and serial number (shown on the printer’s data plate).

Clearing a Paper Jam

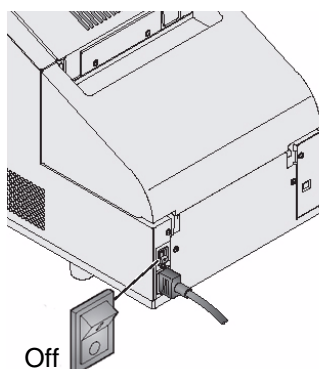


1. Press and hold **Paper Rewind** until the Paper Empty message appears.



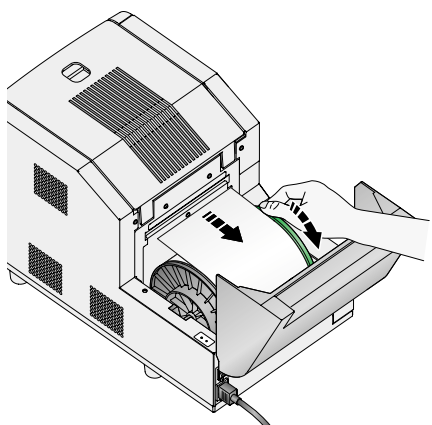
2. Once the Paper Empty message appears:

- Open the paper door.
- Cut off any damaged or printed areas of the paper.
- Load the paper. See [“Loading the Paper” on page 2-8](#).
- If the operator panel displays the Ready message, the jam is cleared.



3. If the Paper Jam message is still displayed on the operator panel:

- Turn off the printer.
- Open the paper door.
- Open the top cover.
- Remove the ribbon from the printer.

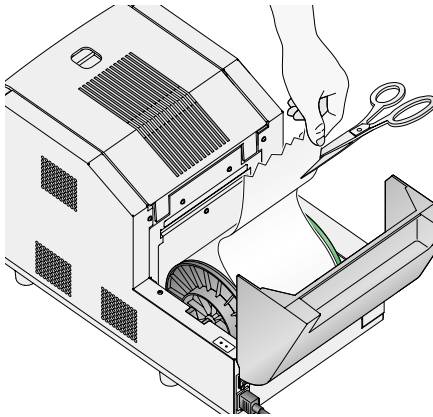


4. Manually rewind paper onto the roll.



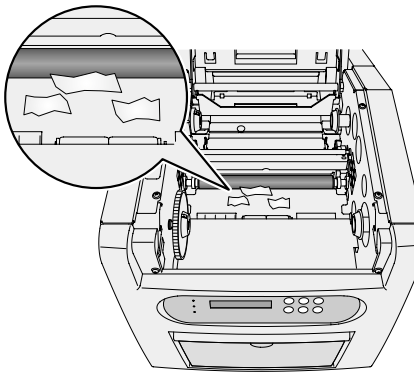
CAUTION:

Prevent damage to the printer. Do not pull abruptly on the paper.



5. Cut off any damaged or printed areas of the paper.

NOTE: Do not damage or mark any of the rollers.



6. Look inside the printer and carefully remove any pieces of paper.

7. Turn on the printer.

8. Load the ribbon. See [“Loading the Ribbon” on page 2-6](#).

9. Close the top cover.

10. Load the paper. See [“Loading the Paper” on page 2-8](#).

NOTE: If the Paper Jam message is still displayed on the operator panel, and you are at the end of a paper roll, it is possible that a segment of paper is too short to automatically exit the printer. Contact KODAK Service and Support.

Recovering from a Power Interruption



CAUTION:

If the printer loses power while printing, the printer stops with the thermal print head positioned against the platen roller. The platen roller could be deformed and damaged if the thermal print head is left in this position.

If a power outage occurs:

1. Open the cover immediately to release the pressure on the platen roller. Leave the cover open until power is restored.
2. When power is restored, restart the printer by following the procedure for [“Clearing a Paper Jam” on page 6-3](#).
3. Send your print job again.

Appendix A: Important Printer Information

System Requirements

- Computer with MICROSOFT WINDOWS XP, WINDOWS 2003 Server, WINDOWS VISTA Operating System
- Minimum 1.0 GHz Celeron Microprocessor
- Minimum memory requirement is determined by your operating system (see the table on [page 1-1](#))
- Minimum 2 GB of available hard disk space
- USB High Speed (2.0) compliant host device

Printer Specifications

Dimensions	Width Depth Height	17.4 in. (44.1 cm) 25.2 in. (64.1 cm) 19 in. (48.3 cm)
Weight (without ribbon and paper)		40 lbs (18 kg)
Operating environment	Temperature Relative Humidity	59 to 95° F (+15 to +35° C) 20 to 80%
Power Voltage/Frequency (auto detection in the prescribed range)		100 V to 240 V / 48 Hz to 62 Hz
Power consumption		5.0 Amps at 100 V AC or 2.5 Amps @ 240 V AC maximum
Print size		<ul style="list-style-type: none">• 4 x 6 in. (10.16 x 15.24 cm) borderless• 5 x 7 in. (12.7 x 17.78 cm) with border• 6 x 8 in. (15.24 x 20.32 cm) borderless

Printer Supplies

Paper and Ribbon

Each Photo Print Kit contains the correct media set (roll-feed paper and ribbon) for your printer model. Photo Print Kits are sold separately.

IMPORTANT: *For best results, replace both the paper and ribbon at the same time. Used ribbon is safe for land-fill disposal. Do not recycle used ribbon.*

KODAK Photo Print Kit 6800 / 4R	
Catalog Number	182-0547
Storage specifications	86° F (30° C) or lower 60% relative humidity or lower
Capacity	750 prints, paper and ribbon*
Paper and ribbon width	6 in. (15 cm)
Ribbon patch length	4 in. (10 cm)

KODAK Photo Print Kit 6800 / 6R	
Catalog Number	169-6418
Storage specifications	86° F (30° C) or lower 60% relative humidity or lower
Capacity*	750 - 4 x 6 in. prints, paper, and ribbon** or 375 - 6 x 8 in. prints, paper, and ribbon**
Paper and ribbon width	6 in. (152 mm)
Ribbon patch length	8 in. (203 mm)

* Paper and ribbon rolls contain material to make the stated print quantity. Printing of mixed 4 x 6 in. and 6 x 8 in. sizes may yield fewer prints per roll.

** The paper roll contains a small amount of additional paper for lead edge and trailing edge waste.

Handling and Storing the Paper and Ribbon

For the best quality prints, carefully handle and store your paper and ribbon:

- To avoid fingerprints, handle the ribbon by the spool ends; do not touch the ribbon material. Do not touch the glossy side of the paper.
- Store the paper and ribbon away from direct sunlight.

Thermal Printer Cleaning Kit

Use the KODAK Thermal Printer Cleaning Kit when performing routine maintenance on the printer (see [page 5-1](#)). One Thermal Printer Cleaning Kit is included with your printer.

KODAK Thermal Printer Cleaning Kit	
Catalog number	172-1117
Contents	Individually packaged alcohol pads (10)

**CAUTION:**

Alcohol is a flammable liquid. It can cause eye irritation and dry skin. Wash your hands with soap and water following any maintenance procedures where you use alcohol pads.

Packing and Transporting the Printer

**WARNING:**

Shipping the printer with paper and ribbon installed can cause damage to the printer.

1. Remove the paper and ribbon from the printer.
2. Reinstall the packing materials (see [page 2-3](#)).
3. Repack the printer in the original packing box. See the packing/unpacking instructions included with the box.

Getting Help

Help with your printer is available from the following sources:

- Troubleshooting section in this user guide, Chapter 6.
- Your Kodak service representative.

Appendix B: Safety and Regulatory Information

Important Safety Information



CAUTION:

Use of controls or adjustments or performance of procedures other than those specified in this manual may result in injury and/or damage to the printer.

- The power outlet should be easily accessible and installed near the printer.
- Position the power cable so that it cannot be pulled on or tripped over.
- Never allow the power cable to contact hot surfaces.
- The power outlet must be grounded. An ungrounded outlet can cause fire, electric shock, or harmful interference to nearby electrical devices.
- Use only the power cable provided with the printer.
- Do not operate the printer with a damaged power cable.
- Always unplug the power cable from the printer before cleaning or when the printer is not in use.
- If the printer has been dropped or damaged, be sure a qualified service person examines the printer before you use it.
- Do not block the filter openings on the printer cabinet.
- Do not expose the printer to moisture or water.
- Do not allow any foreign objects or liquids to fall or spill inside the printer. Fire or electric shock could result.
- The thermal print head becomes extremely hot during normal operation. Do not touch it.
- Alcohol pads are used to clean the thermal print head and other internal printer components. In the United States for health, safety, and environment information, call 585-722-5151. Customers outside the U.S. can contact their local Kodak service representative.

Safety Labels

Please observe the important safety warnings that are posted on the printer.



CAUTION HOT SURFACE

To avoid burns, use caution when closing the cover.



CAUTION SHARP OBJECTS

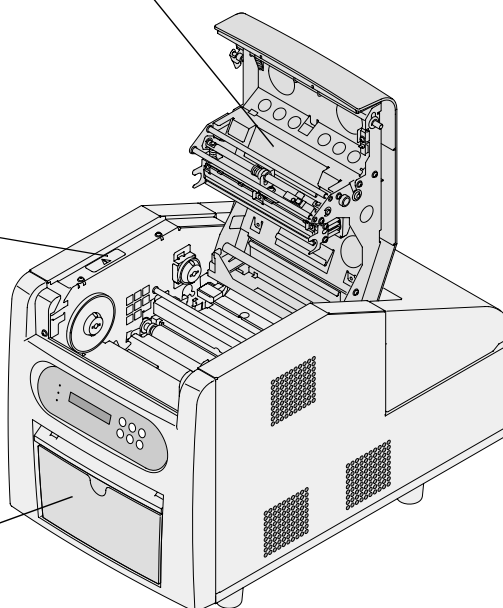
The metal edges of the printer may be sharp.



CAUTION SHARP CUTTER BLADE

There are sharp cutter blades inside the printer. Do not insert hands or objects.

This label is posted behind the trim tray.



Regulatory and Safety Compliance

Safety

Complies with UL 60950-1:2003

CAN/CSA C22.2 No. 60950-1-03

EN 60950-1:2001

IEC 60950-1:2001

Tested for Norwegian IT Power systems 240V phase to phase

Electromagnetic Compatibility (EMC)

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause interference to radio communications. Operation of this equipment in a residential area is likely to cause interference in which case the user will be required to correct the interference at his or her own expense.

This class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Requirements of the EMC directive 89/336/EEC were met through compliance with the following:

- EN 55022: 1998+A1: 2000+A2: 2003 Class A
- EN 61000-3-2: 2000+A2: 2005 Class A
- EN 61000-3-3: 1995+A1: 2001+A2: 2005
- EN 55024: 1998+A1: 2001+A2: 2003
 - EN 61000-4-2 ESD
 - EN 61000-4-3 Radiated RF Immunity
 - EN 61000-4-4 EFT
 - EN 61000-4-5 Surge
 - EN 61000-4-6 Conducted RF Immunity
 - EN 61000-4-8
 - EN 61000-4-11 Voltage Dips and Interruptions



CAUTION:

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

“Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.”

Install and use the equipment according to the instruction manual.

警告使用者：

此為甲類資訊技術設備，於居住環境

中使用時，可能會造成射頻擾動，在

此種情況下，使用者會被要求採取某

些適當的對策

声 明 (Declaration)

此為A級產品在居住環境中該產品可能會造成電磁干擾。這種情況下可要求用戶對其採取可採取的措施。

This equipment complies with the requirements in GB 9254-1998(IDT CISPR 22:1997) for Class A Products. Operation of this equipment in a residential area may cause unacceptable interferences to radio and TV reception requiring the operator to take whatever steps are necessary to correct the interference.

(EMC 登録の場合)

以下注記文をマニュアルへ韓国語で記載すること:

<Class A>

A 급 기기 (업무용 정보통신기기)

이 기기는 업무용으로 전자파적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라 며 만약 잘못 판매 또는 구입하였을 때에는 가정용으로 교환하시기 바랍니다.

“Class A 機器(商業用目的の情報/電気通信機器)

この機器は商業用目的において EMC 登録されているので、販売者または使用者はこの点に注意し、もし不当な販売や購入がされた場合は家庭用の機器と交換してください。”

Noise Emission

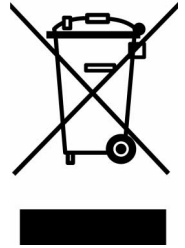
The operator-position noise emission value is less than 70 dB(A).*

* Average value specified in accordance to JIS Z8731

Disposal

This product contains a small amount of lead in the solder on the circuit boards. Disposal of this material may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities. In the USA, contact the Electronics Industry Alliance at www.eiae.org.

In the European Union, this symbol indicates that when the last user wishes to discard this product, it must be sent to appropriate facilities for recovery and recycling. Contact your local KODAK Representative or refer to www.kodak.com/go/recycle for additional information on the collection and recovery programs available for this product.




China RoHS

Environmental Protection Use Period (EPUP)

In China, this number indicates the time period (in years) within which any hazardous substances present in the product are not expected to be released such that there is risk to human health, property, or the environment. This value is assigned based on normal use of the product as described in the operating instructions.

环保使用期限 (EPUP)



在中国大陆，该值表示电子信息产品中含有的有毒有害物质或元素在正常使用的条件下不会发生外泄或突变，用户使用此产品不会对环境造成严重污染或对人体、财产造成严重损害的期限（以年计）。
该值根据操作说明中所规定的产品正常使用条件而定。

Table of hazardous substance's name and concentration
Model Name: KODAK 605 Photo Printer

Product Disclosure Table
有毒有害物质或元素名称及含量标识表

Table of hazardous substance's name and concentration

部件名称 Component name	有毒有害物质或元素 Hazardous substance's name					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
蜗轮(金属材料) Worm gear	×	○	○	○	○	○
压纸滚轮 Platen roller	×	○	○	○	○	○
电路板(含传感器) PCB(include sensor)	×	○	○	○	○	○
电源 Power supply	×	○	○	○	○	○
热敏头 Thermal head	×	○	○	○	○	○
电机/风扇/离合器 Motor/Fan/Clutch	×	○	○	○	○	○
<div>○：表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T 11363-2006 规定的限量要求以下 ×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T 11363-2006 规定的限量要求 ○：Amount of this hazardous substance in all the inhomogeneous material of this part is below threshold specified in SJ/T11363-2006 standard. ×：Amount of this hazardous substance in all the inhomogeneous material of this part is over threshold specified in SJ/T11363-2006 standard.</div>						

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